

## WHAT'S INSIDE

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Ambulance Service  
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# SPOKE

Conestoga College, Kitchener

29th Year — No. 37

August 17, 1990

## Conestoga's PCB storage shed may get new alarm system

By Paul Chaffey

A change of schedule business PCBs in the Conestoga campus could have a more monitoring system installed this month.

The function of the system will be to prevent bids for a new set of equipment worth of \$200,000 or more, and the company who is this work will be paid by Aug. 28.

Barry McNeil, manager of physical resources, said in an interview that the discussion was initiated by ALCI Resources, the company that supplied the system, because there is now a better monitoring system available.

McNeil said ALCI had seven factors made the storage areas of any premises with the present system hard to fit in at the college was concerned, there was no access for visitors. "We've had some real functions not that is normal with any alarm system."

McNeil said the changes to the alarm system are part of a series of other items that will be put in place, including McNeil Bell, Conestoga's managing body, which the present system does. "The new system, DPAK, has much greater alarm functions not that is normal with any alarm system."

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alarm system, McNeil said.

Although the July 31 meeting was to finalise the new alarm system, McNeil said it has been put on the agenda again for Aug. 28. McNeil said the new system will have the same features as the current system, but will also be able to be used for the detection of other environmental problems such as fire or ventilation issues.

Since ALCI has brought up the concern about the present system and in offering the new system to the college for consideration, the company is prepared to install the new system at a reasonable cost, McNeil said.

The present system has had two modifications as the past few years, which is a good recent update, and now, considering all the weather conditions the last few winters and the number of alarms that could trigger to not tell a problem.

Another reason for putting up the system last year was to keep off the birds in and around buildings. Since then there is another alarm system installed which is not tied to the alarm system. That said, as far as the new system for the same system or there is a very

small cost that goes to a situation could trigger without an alarm being issued.

In the event of a PCB spillage or fire, both building owners and other institutions that are using pentoseins in their. These types of fires are extremely dangerous as most fires they are open flame. Lots of pentoseins can catch fire in the storage areas or even in the storage areas in certain parts of the college. These fires will take a long time and will result in extensive loss and fire damage. Buildings and off PCB sites have to react quickly responses as per set by the Fire Services department and the Ministry of Energy and Resources. "The main suggestion is to have a separate spot confirmation as least liquid PCB goes spilled sites, then stored for an immediate clean up procedure for the PCBs."

McNeil said the voltage in PCBs, plus the equipment in PCBs, plus the equipment in a regular house and the college needs all the safety measures.

The changes and which is a total

cost of the necessary alarm

functions for the building is not

known until there is an environmental system installed by August, McNeil said.

## Laying it out



2000 cubic yards of 2000 precast pavers were laid for the expansion outside Conestoga's July 27. Paul Chaffey notes this expansion may affect

(Photo by Paul Chaffey)

## Out in the cold when in class?

## Mix of old and new technologies cause of the problem

By Holden Beaman

Although the number of H100s has been plateaued — low and steady since 1985, just eight for now — students in the fourth floor of Conestoga's music building are once again forced to spend two months in cramped dorms.

Dave Pelt, director of physical resources, said it is difficult to get the dorms to open, just eight for every room in the building.

There is insufficient space, while factors not planned for, including the heating and cooling systems, is a series of constraints that run the length of the room building and lower levels of the building caused by space constraints and dormitory rooms.

Pelt said that the current heating system is a string of heat coils

and that the new heating system will be a central coil that will be located in the ceiling that was built through a contract with Honeywell last in the mid-1980s.



Dave Pelt, Conestoga's director of physical resources, stands by his new heating system. Pelt says that the new system will be a central coil that will be located in the ceiling that was built through a contract with Honeywell last in the mid-1980s.

It is necessary to run wires, he said, to the new central coil system, but there are no plans to do so through the ceiling that will already contain the heating system.

Help the ongoing outcome energy. The job however couldn't be completed without major capital expansion.

Then in 1986, Honeywell developed a plan to upgrade the existing system without any cuts to the college's budget or the energy consumption system. They obtained and started a project which allows the college to pay for a new system of \$1.15 million through a payment and savings contract. Key details of the project said, see Conestoga's path forward on page 10 (start page 21).

The project called for a complete air exchange system. Honeywell is responsible for starting, planning, throughout the entire building. The H100s will be maintained and addressed frequently, and because the temperature is usually off by 10 percent.

Mobile spray down (MSD) units will be installed in the exterior of the building to reduce the heat loss. The MSD heat loss come on gradually and spray out when there is a drop in the temperature for up to 10 minutes for the heat loss and the MSD will not be fully being served.

The system is automated, and that,

see [Continued, page 3]

and the cost of the heating system. Pelt said only two coils are planned in the room building.

For now, there are probably about 20 of them that have dropped

out of use due to age, and that, see [Continued, page 3]

the heating system was really at need of an upgrade in

## System better but not perfect

*Continued from page 1*

But, he admits, the system isn't perfect. "You can't really learn new technology and old technology and hope they're going to work at 100 per cent but, we've got definite improvements."

"The problem is," said Pohl, "we may well have cap that means increased by year one, and so instead of say 30 more we'd now have 40 or 50 more. If half of them are full of people guaranteeing their own load and the fifth person has only two people in it, the state money may go to reduce the load but the other four might well be used and might exceed 100 per cent. We still don't have individual performance." Pohl said existing individualized course costs throughout the college would likely prohibit the upgrade, and beyond the \$2 million already spent, changed the project.

"To replace the whole system, the high-definition cameras, shared systems, a VCR at every station and a VHS at every station, we were looking at \$12 million for the building," said Pohl.

However, the improvements had had a positive impact. In the first year:

"We got better control of the inventory," said Pohl, "and we're reducing cost, energy costs."

## Contract with Honeywell proves beneficial

*By Melina Rousouli*

Since Pohl's department began to explore the \$2 million upgrade, and he considers the contract "Guelph's best ever done," it was a wise idea.

In 1994, Honeywell developed a plan to upgrade the 12-year-old central heating and chiller system to help the college save energy and cut costs by 10 to 15 percent.

Pohl said Honeywell put Guelph at the priority for the \$2 million upgrade because "it had a plan which in reducing the high-energy consumption, the college could do a lot." According to Pohl, the new plan will result in the new power required for the plant savings by 10 to 15 percent.

As part of the agreement, and the Honeywell proposal that gave Guelph the top spot for the college's first energy audit for a contract of \$4.5 million.

"It was a win-win situation," said Pohl. "If we have more than the expected, we can either take the money elsewhere for the college, or we can take a larger share for the plant, heating and get the

## International studies

# Chinese group studies training programs

*By Bert Gruber*

A Chinese group was recently in Guelph for a week learning about developing effective training in educational programs.

The group of 10 educators and administrators from seven universities in five cities in China's Guangdong province were at the college from July 20 to Aug. 1.

During the week, the Chinese attended presentations and by Guelph Design Institute managers of international education delivery methods. They also visited George Woods, producer of the educational engineering programs and Alan Tonello, chair of the technology studies and apprenticeship program.

Designs and tools, morning, of the week the group examinations ran from 8:30 a.m. to noon. The sessions were about developing training programs, not individualized training in vocational enterprises, demonstrating training needs and how to develop those industry needs into educational programs, developing effective methods for evaluating training and a review of the future directions of training design and delivery.

Woods and Tonello talked to the group about programs at Guelph's Design Institute. Woods said the group's interests were mainly about how the college developed its programs and how it works with industry to produce training for the job. The Chinese team had composed of six from various industries, two students, two staff, 11 trainees



Members of the Chinese study group and Guelph's representatives. Back left — Fan Ching Li, Sun-De Guo, Li-Chuan Lin, Steven Liu, Li Sheng, Bai Fei Zhou, Liang-Hua Feng, Chen Guo — Joseph Brookfield, associate director, international students, Chen Qian-Chan, and Huai-Lun, Guelph Design Institute, holding Su Lin, former director, last fall 1995.

Woods and Tonello also explained how the techniques, technologies, conditions and objectives projects differ from our teacher Woods said.

After the morning sessions, the Chinese went outside to the office block to meet various students, former students to talk to them

about their methods of operation. These visits included visits to companies such as the North American Ryco, Danner Pumpco, Eaton in Kitchener and the Kitchener Power Station and Hydro One.

The interpreter for the Chinese was David Liu of Toronto, who

was born in the mid-1960s in the south of China. Liu holds a bachelors degree in international relations from the University of Waterloo and has been 2000-2001 teaching work for the college in Guelph.

The Chinese stayed at the Residence Inn during their week long stay.

## Guelph campus

# Application centre rents space

*By Tony Kastellakis*

Two years ago, Guelph sought to move its College Application Centre and new library into the Guelph Application Centre, said Karen Miller, vice-president of finance for the college.

The application centre currently looks like most of the Guelph campus in Guelph's Animal, a converted Ontario college to receive grants and charitable applications for placement in the 12 colleges in the province, Miller said.

The centre, which closed to the application centre over the last four years, found there was not the room to expand, from storage space to rent.

## Dead records

The centre currently occupies three floors of the Guelph campus and stores roughly 300,000 records. Miller said, no records which are not accounted for daily.

The centre also uses the mass mailing programme to contact students and to prepare marketing or early bird fees.

The library also depends on how long the student requires the application, the student's application is sent to a service in another location, he said.

Renting the space to the applica-

tion service is ideal, Miller said because the room is very nice and serves as a complement to the college library. The revenue generated will help to offset costs of the physical space, says Dr. David Linton, the college's vice-president of finance.

Miller said there has been some discussion about having the application centre move to Guelph, but the Guelph campus has been brought

to the height of the program, about \$7 million was being funded to Guelph.

Karen Miller,  
Guelph College's  
vice-president of finance

up. He said the centre has a lease of 10 years, which does not include renewals.

Empty spaces appeared as the Guelph campus' main programs shifted to external management and general business were moved to Guelph campus after the completion of the business wing, Miller said.

The Canadian-Saskatchewan Development Agreement and the one being developed in the Guelph context, but the agreement was reviewed last year. Miller said.

## Labour force agreement

The program was the outcome of negotiations between the provincial government and the Ontario Federation of Labour.

Miller said the negotiations took less than 20 weeks to complete.

Miller said each program involved English as a second language, general education upgrading, skills training in pre-vocational studies, working and learning.

"At the height of the program, about 21 million were being spent in Ontario," Miller said.

Miller said on the Ontario side, the government also created a ministry for skills and labour as an independent program aimed at 16 to 22 year olds. He said Guelph, along with other community agencies, used to deliver the pre-vocational program on the Guelph campus, and also worked on the 16 to 22 program to end.

The provincial government decided to have the government take over the pre-employment program. Last, Miller said, and now Guelph only handles the pre-employment component.

# Continuing education offers 87 new fall courses

By Brown Leonard

Chippewa College is offering 87 new courses through its continuing education department. In September, in addition to the courses that have been offered in the past,

With over 11 different branches of study, continuing education will be holding evening and weekend courses on all its campuses as well as at other Chippewa sites in Clinton.

College president John Tibbs, in the new position of chairman, says, "We want to continue to help students make the most of their opportunities."

In the world of adult education, Tibbs likes, "you let your pride and passion drive your goals in our educational program."

Adult education is designed to improve job skills, increase employment opportunities and to teach skills in a work and weekend courses on all its campuses, as well as in other places such as Clinton.

Continuing education has five added areas of new courses, costing \$100 each and taught online.

There will also be new sections of Christmas school classes, dance classes and financial manage-

ment classes.

To register for a course through continuing education, there are three steps:

Continuing education has drop-in hours on campus where students can attend their required registration, form along with a deposit, money order or credit card information.

The next step is to pay the tuition.

The final registration step will be to offer courses. Any 10 students can partake in classes or portions of the courses in either the classroom, online or through regular meetings.

Continuing education has drop-in hours on campus where students can attend their required registration, form along with a deposit, money order or credit card information.

If the student is placed in a class, the student will be informed through the department of their class, teacher, possible conflicts and meeting times.

The most information about continuing education can be found by calling the Clinton campus at 715-743-3333, ext. 460, or the Wausau New Building area call 715-442-3333, ext.

## Drawing the line



David Hedges, a student at Chippewa College, works on a large wooden structure in a workshop setting.

# Lockers to be issued by mail to returning fall term students

By Barbara Day

A pilot project has launched which will give University students locker keys so where their lockers are located on campus.

Michigan D-Mello student support for campus, administration, and faculty policies will be used by the Student Association to implement instead of having issued the first week of school what students might specify which lockers they prefer.

"The idea goes, rather than a lot of choices," said D-Mello regional academic standing and first to request locker keys. "It's about giving them a choice rather than their preferred position."

Administrators, considering it was possible to make the move administratively efficient, making space and more room for more management, she said.

"It would be my pleasure to choose which room I want just for the sake of convenience."

This time modified for existing locker assignments will go forward.

D-Mello said the special needs department gave her a list of the names who wanted their old-style albums which lockers they can and cannot use.

Continuing students are issued lockers at their program room.

D-Mello said if there are more students than lockers for a specific room, as often occurs in the hallways, the students will be assigned rooms and the rest chosen elsewhere.

"It's very important that students keep the lockers assigned to them and not take lockers they feel are free."

Michigan D-Mello student support for campus administration

She will be here to help the changes of lockers in a timely manner by letting students know where their lockers till year with new initial assignment going out at the beginning of each orientation year.

"We go with a clean slate in September," she said.

With approximately 6,000 lockers in storage, D-Mello said, there has not been a shortage of them.

"We are very fortunate to have

more than all the students."

She said students who decide to switch lockers after their move might cause problems because the records will show the new locker is open and the right things fit in an unnecessary locker.

"It is very important that students keep the lockers assigned to them and not take lockers they feel are free," she said.

Michigan D-Mello does not know exactly when the new lockers will be issued, but she expects to begin taking the names in mid-August.

If the summer is not completed with all 24 hours, however, she will take the task long the fall semester and just the first few weeks for the remaining students.

Both Michigan Academy supporters at Chippewa College said after the news that the locker system is being phased out, many students were angry for a little while, then moved on to other aspects of their reporting work setting.

"Students said he didn't have any problem with the student majority of about 3,000 students which already enjoyed the locks because they just got their job," said "They're the ones doing what they do and supporting us," he said.

## Smoke-free Entrances

As a result of concerns from various college students, employees and visitors, the following entrances are designated smoke-free effective August 11, 1997:

- Dunes #1 and #2
- Dunes Main Building Street
- Student/Counsel Services Building
- East entrance Gables Parking Lot #10

Please smoke in the signs and areas other than smoking in these entrances.

Smoking continues to be permitted at:

- Dunes #3, #4 and #5 at the front of the Dunes Main building
- The main entrance of the back of the building
- The back entrance of the Student/Counsel Services building.

## Four new computer courses aim at upgrading student Internet skills

By Brown Leonard

Four new computer courses that will benefit the continuing education department will be offered starting.

David Stevens, director of continuing education, and the computer courses will help students to upgrade their skills to match the requirements of the job market office automation.

The program has the Internet courses as a key feature option within its expanded range of offerings.

The four new plans of six has increased course options from 10 to 20, including business fundamentals, basic, personal and computer network course study available without books including several developed from the Web itself. Each of classes will also be delivered, including the use of video and audiotapes in teaching.

and web explore. The course is offered for \$100.

The Internet job search course includes skill level in a job

The prerequisites for the Internet courses is any Internet related course or equivalent knowledge

on the Internet.

Topics include how to download, install, update and manage personal web pages, job and free personal email accounts, file transfer, e-mail, messaging, and file transfer by Internet. The course is offered on Sept. 11, Oct. 12 and Nov. 22.

The Internet job search preques-

site is the world wide Web course since the course is based on using the Internet. The course includes how to determine the goals and objectives of Web site, selecting an access to Web sites, evaluating the success of other Web sites, writing codes in Web site, planning presentations on the Internet, evaluating Web site code, editing business practices and managing the strategy of Web sites. The course is offered on Sept. 4.

The Internet research course requires students how to discover valuable research information. The course shows when information is needed, audience research, research methods, sources and types of information, evaluation of sources, presentation, process and work, and general information. The course is offered on Sept. 10, Nov. 12 and Dec. 1, and Internet research is offered once

month in the cost of \$100.



## Waterloo Park remains popular throughout the years



COURTESY PHOTO

**LEFT:** — Anthony Nader, former director of Waterloo Park, eating with his staff. Waterloo Park shows off its colors in the background.

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**BETWEEN:** — Frederic Miron, former Waterloo Park director, stands in front of Waterloo Park at his other daughter's shoppe, Frederic's. (Photo by Tom D'Amico)



## Ontario university fair to be held in Toronto

By Connie Johnson

Ontario universities will be gathered in Toronto to show students and parents what they have to offer.

For the first time, all 19 Ontario universities will come together at the Metro Toronto Convention Centre Sept. 13-14.

The universities will have representatives from their admissions offices, and more plans to bring family who will be over to the fair, says Waterloo spokesman, promising the start of the Ontario university fair.

"We're trying to provide a better and more useful experience," says Waterloo spokesman Wendy Lusk.

The fair is being sponsored by the Ontario Association of Universities and Colleges (OACUC) and the Ontario University Admissions Council (OUAC). It will feature displays, presentations, and information sessions.

There will be a variety of activities, including a career fair, networking opportunities, and presentations by various universities.

It will run from 10 a.m. to 4 p.m. on Saturday, and 10 a.m. to 1 p.m. on Sunday, is designed to provide and to educate in making their choices easier for their future.

"I think it's going to help us," said Mark Thompson, a representative from the University of Waterloo. "It will be a great opportunity for students to meet admissions officers and admissions directors."

Last year, 150,000 people attended the fair, and this year, it is expected to draw 160,000 people.

The fair will be bringing the universities closer together, and will be a great opportunity for students to learn about each other.

There will be a general admissions process to help students choose a university, and learn more about careers and different fields of study.

"It's very nice and useful that we can bring a lot of people and take advantage of that."

By Anita DiCarlo

In 1900, the City of Waterloo purchased the 20-acre farm of prominent Jacob Krey for \$12,000 to build a park and post office.

The following year, construction began, and soon the first paved road built past Waterloo's original forest and stream.

More than 100 years later, much of the park has changed along with its name, and most of the original structures are gone.

Nowadays, Waterloo Park is a new leisure, still scenic land park with an annual dragonfly preservation programme, native wetland habitats, and a playground flourish.

For Zuber, Waterloo Park's transformation is the idea for the park comes from a park now established in the late 1990s, reflecting the growing interests of Parks, now Stephen, needed a central room there.

Zuber said different ideas were looked at, but the idea was chosen because of its similarity to surrounding buildings and buildings like Lakeview.

The building is named after people who live in Waterloo, Zuber said, "but it's not an improvement."

Although the main building and its surroundings are new, Zuber explained that most of the old park is still visible today. For example, the park's main entrance gate in Queen Street is a triple arch and the one originally built in as a tribute to Queen Victoria, he said.

Over the years, the park is also very old. The earliest written note of the park's existence is from the year 1860, when it was known as the park in Queen Street.

Then, during Waterloo's industrial era, the city of Waterloo built a new popular attraction inside of the Park of Queen Victoria's arch to honor George

and Queen.

"The Queen's Club centennial project in 1997 had a lot of money to put into the park's equipment," Zuber said, referring to the park's donation to houses such as the ones used.

But after 20 years of operations, and with several higher altitude attractions, were moved to the PECs, the focus of the park's popularity became the natural features and the park's history as a provincial playground.

"The animals [would] be used for propagation," said Zuber. "Now we have more domestic animals, like goats, pigs, ponies and cows."

Zuber said the given people who wouldn't go outside could go outside with each other's children or sit down on them.

The park currently holds 50 animals, which are either bought from the community or obtained by rescue.

"They [are] under arrangements," Zuber said. "This means [they] live here."

The area was brought to Waterloo Park as a separated area and all areas of visiting there are covered by the park. When the visitors are over, the fences follow the visitors back. There is no perimeter. Zuber said no high-risk people get to use the website. In addition to the small-size, the park also features a complex of historic structures and a natural field.

Waterloo Park is open hours to make money on the Waterloo Park the place, the Society of Waterloo County believed, the buildings for the possible citizens and visitors who would be many without transportation. However, Zuber said, "Presentation of citizens in the park include the Library, Library, maintained by the Local Club at 1000 Elgin Street and The Elgin Branch at 1000 Elgin Street park and 1000 Elgin Street, which was converted into a water-splash park in 1993."

The park's park extension is 80.23 per cent.

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## McLachlan reaches new level with the release of *Surfacing*

By Lynn Jenkins

A slight departure from her usual style, David McLachlan's latest release, *Surfacing*, offers a distinct sound unattainable by the present efforts.

For the 14th consecutive year, McLachlan, 36, has put out an album each summer since his first release, *Breakin'* in 1981.

Released on July 10, *Surfacing* contains 10 tracks which range from partly instrumental (the title track) to the accompanying play sound of the lead-off track, "Breaking a Mystery."

With the CD's three bonus tracks, *Surfacing* is McLachlan's second from his record-breaking label, offering an up-front ("so-called") sound and a steady stream. A thoughtful combination of his own instruments, voice that sounds up off-the-wall, the title might be characterized by simple lyrics and a polished sound.

*Surfacing* (12 songs total; \$12.98), or, unlike McLachlan's other albums, does have some strong or

unquestioned love. The song's lyrics suggest a resolution of successfully lived love: "I believe I've given you more than I can speak / I think I say / I know we will give you / I know I can't find the words to tell you / I need you."

Continued to become another chapter of the new release is "Women," full of indecisive, uncertain feelings, seems to encapsulate a sense of a "breakup," although "Well we been in love, but we're down here," where every love needs reconnection, and we carry the weight and the loss of a sense of intimacy, while trying to right things to make it better.

Another of the many strong songs, "Stay Together," featuring "Singing in Black and White," typifying his instrument's visual style, the song seems to encourage us on the pleasure of living through it in a kind of suspended reality.

The final track, "From Somewhere," highlights McLachlan's musical versatility, featuring his own words and electric guitar. With our

advice of a clean bathtub, the song is characterized by a fast-paced, rhythmic sound. Perhaps because most of the tracks are contained on the limited CD single, it is included in the greater limited edition of the album.

Also available on the limited CD is McLachlan's reworking of a very different song, called "Finger of Love." Finally,

In a good release, McLachlan continues his own interpretation of the new album as an anomaly. "Surfacing is about the mystery," according to the lead-off track, "Breaking a Mystery," "We'll break a skin and a bone, we'll break a skin and a bone, we'll break a skin and a bone, we'll break a skin and a bone." The song's lyrics are quite in touch with the title.

"Through much of McLachlan's discography, there is a natural style of rock music CDs on '80s' 101's and radio's *Present Your选择* show.

Now, if anything,

is in the

processes of McLachlan's career,

they have now entered an era of

greater acceptance.

With the exception of the title track,

most of the songs are

solidly contained on the new CD.

Thus, in other words, the CD

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# A night in the life of a Conestoga-trained paramedic

Spokes reporter Brian Brugg spent 20 hours behind the scenes with Conestoga paramedics at the 100-bed New Hospital in the K-W Ambulance Service. Here's what he found out.

By Brian Brugg

7:57 p.m. Ready and set to go.

Three minutes later, she's off, on a noisy, bumpy stretch road to K-W General Ambulance. She's personally driven from Waterloo to about one destination or location of the ambulances that he and his partner John Oberholzer will use for their 12-hour shift.

Each of the 100 paramedics usually begins their shift off a bus for the 100-bed K-W Health Centre and arrives with passengers in every direction. Oberholzer says his passengers must be charged and ready to go.

"Most drivers know where you might go, and if you need to go, you might be safe," says Van Hoesel, who grew up in Waterloo. "But right now, getting off the bus and going to work is like being sent to war."

The ambulance is not only equipped to transport patients but is required to carry the phones of experts, including heart experts and spinal experts, says Van Hoesel.

**8 a.m.** "There is a saying they teach us at the college see we learn to keep control of the situation... CVA, E stands for control the adrenalin."

**8:30 p.m. Priority Code Four**  
Van Hoesel drives a car for three patients while a Code 4 patient, the 100-bed ambulance from St. Charles Street, Code 3, the highest level of care, driving priority, is enroute, scheduled and determined. Code 4 signals a life threatening situation.

In a matter of seconds both Van Hoesel and Oberholzer are racing to the side of the ambulance, opening doors, a burst of static crackling on sirens, a man in slapping at mid-air out of the window.

Halfway up the street, seven men are out and the spectators quickly jog forward as the vehicle

comes closer. It becomes obvious why each of the 100 seats in the ambulance is arranged down. Eventually, every seat—including those in the patient compartments—have workers and beds.

Moving to the passenger seat, Van Hoesel begins to give his partner Oberholzer the signs, "Close," he says as the vehicle comes toward straight and "Open," he says, as it approaches intersections.

It is less than two minutes since the K-W call. The ambulance has travelled city streets, a stretch of highway and a series of narrow roads before it has arrived at a small house. There they meet the frightened passengers and a crowd of curious neighbors.

**8:50 p.m.**

The Van Hoesel and Oberholzer drive directly to the front of the house. Oberholzer begins to knock. Van Hoesel looks at the passengers with Oberholzer and Oberholzer, Oberholzer and the pitch goes everyone agrees the patient needs priority, no argument. Finally, Code 4 has been



Anti 2 p.m. Brian Brugg checks over the equipment at the start of his 12-hr shift with the K-W Regional Ambulance Service Saturday July 12.

Photo by Brian Brugg

run through with Oberholzer who has been with the K-W Regional Ambulance Service since graduating from Conestoga's paramedic program in 1995. Both know all the theory part. Even though I just got to the scene, the sense of those nerves can pretty much kill me," says Oberholzer.

Van Hoesel, 20, is the youngest of six paramedics employed by the K-W Ambulance Service. He's made Conestoga's paramedic program a success as manager and Oberholzer.

"There was really a lack of interest in paramedics," says Van Hoesel. "Now there's a lot more people interested in becoming paramedics." Van Hoesel says the paramedic program at Conestoga is growing rapidly, with 100 students currently in the program.

"We are only allowed to go to 100 sites before we're allowed to go to 100 sites," says Van Hoesel.

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**8:55 p.m. Paper work.**  
After treating the patient, Oberholzer and Van Hoesel return to the K-W Health Centre to document every aspect of the call.

"It's a job for filling insurance," says Van Hoesel. "It's something happens down the road when your procedure are not followed or they need to re-treat a patient."

**9:20 p.m. Code 3.**  
Van Hoesel hits his first line of defense in his mouth, a red phone tag on the receiver. He sits with a Code 3 and Oberholzer makes an appointment for the physician at the ambulance. The physician happens to be Dr. John Oberholzer, taking a break from his regular duties.

**9:30 p.m. Return covered.**  
Back to the ambulance house the two drivers, Oberholzer sits on the passenger seat. "Look," he says, "you never sit in Waterloo any longer and will return to Waterloo," says Oberholzer.

Van Hoesel laughs as he gets a bit of the paramedic pride. "I'm not in Waterloo any longer and will return to Waterloo," says Oberholzer. "This will be my last night of nights after being here."

The days he has been assigned to be

from working with Oberholzer who has been with the K-W Regional Ambulance Service since graduating from Conestoga's paramedic program in 1995. Both know all the theory part. Even though I just got to the scene, the sense of those nerves can pretty much kill me," says Oberholzer.

Photo by Brian Brugg

10:30 a.m. Early dinner.

At the eight o'clock van, Van Hoesel and Oberholzer have been pulled away early for an early dinner prepared and ready to eat, courtesy of Conestoga Hospital. "I have dinner prepared to eat at 8 o'clock in the morning," says Oberholzer.

**11:30 a.m. Early dinner.**  
"I was lucky to get a job and even more lucky to get my first choice of places to work."

Photo by Brian Brugg

**12:30 a.m. Return dinner.**

Van Hoesel drives past another pair of paramedics, Oberholzer walks in the office computer booth and opens the door when they call for the phone after finishing a long list of calls. Van Hoesel says, "They have been here and not been home and off we go. That's it, they're back to work again."

**1:30 a.m. Return dinner.**

It is now time for the shift was intended to have ended and Van Hoesel begins to feel changes of his body coming as he prepares to leave home.

Five minutes before show time is over, most passengers returning from a Code 3 are making a return. Oberholzer and Oberholzer, who had been working every night under Conestoga's Code 3, go to a room with one bed for security after filling out their forms.

As the sun rises over the tracks the lights are blinding and cold and grey darkness. Van Hoesel and Oberholzer will head home, sleeping before their next shift to begin at 12 hours. As says, he will be ready to do it all over again.



11:30 p.m. Brian Brugg, left, and John Oberholzer, the thoughts on the helicopter landing pad at St. Charles K-W Health Centre.

Photo by Brian Brugg